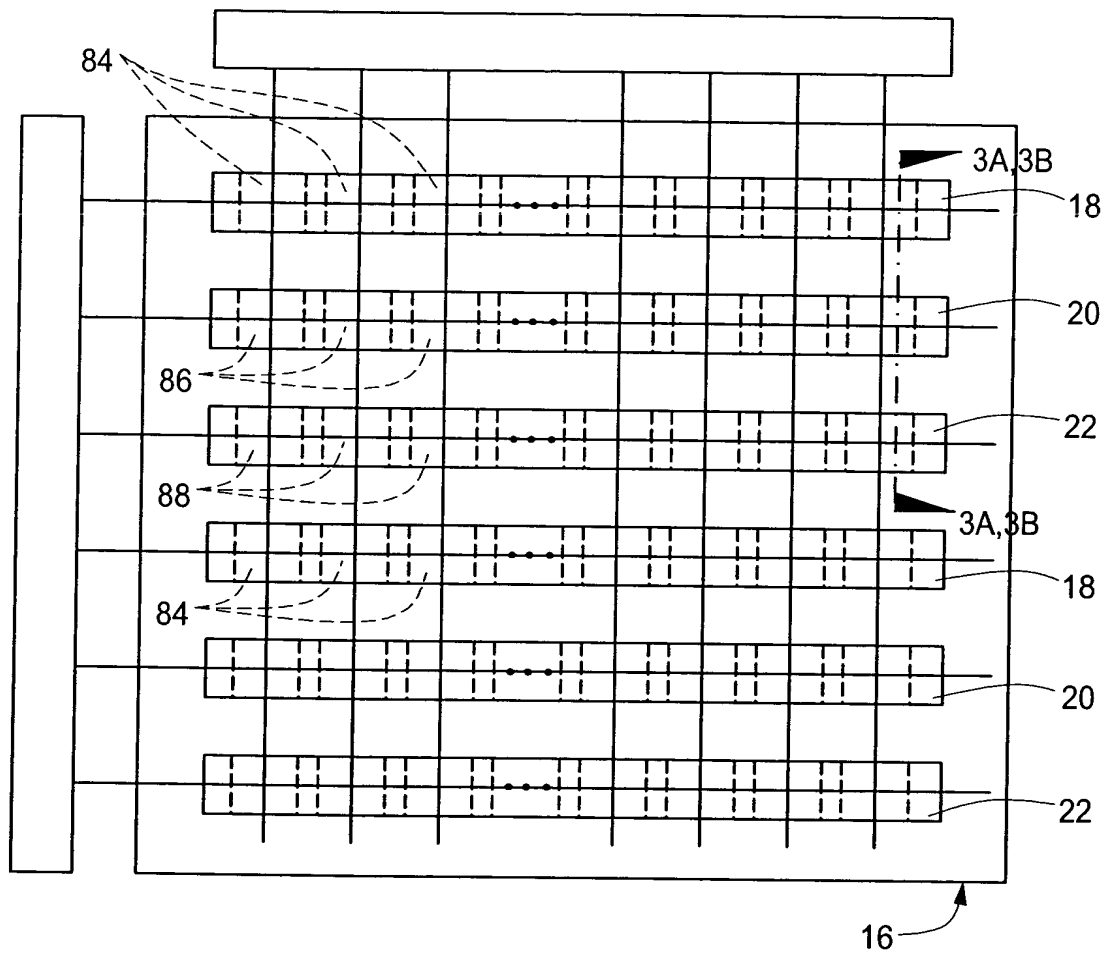
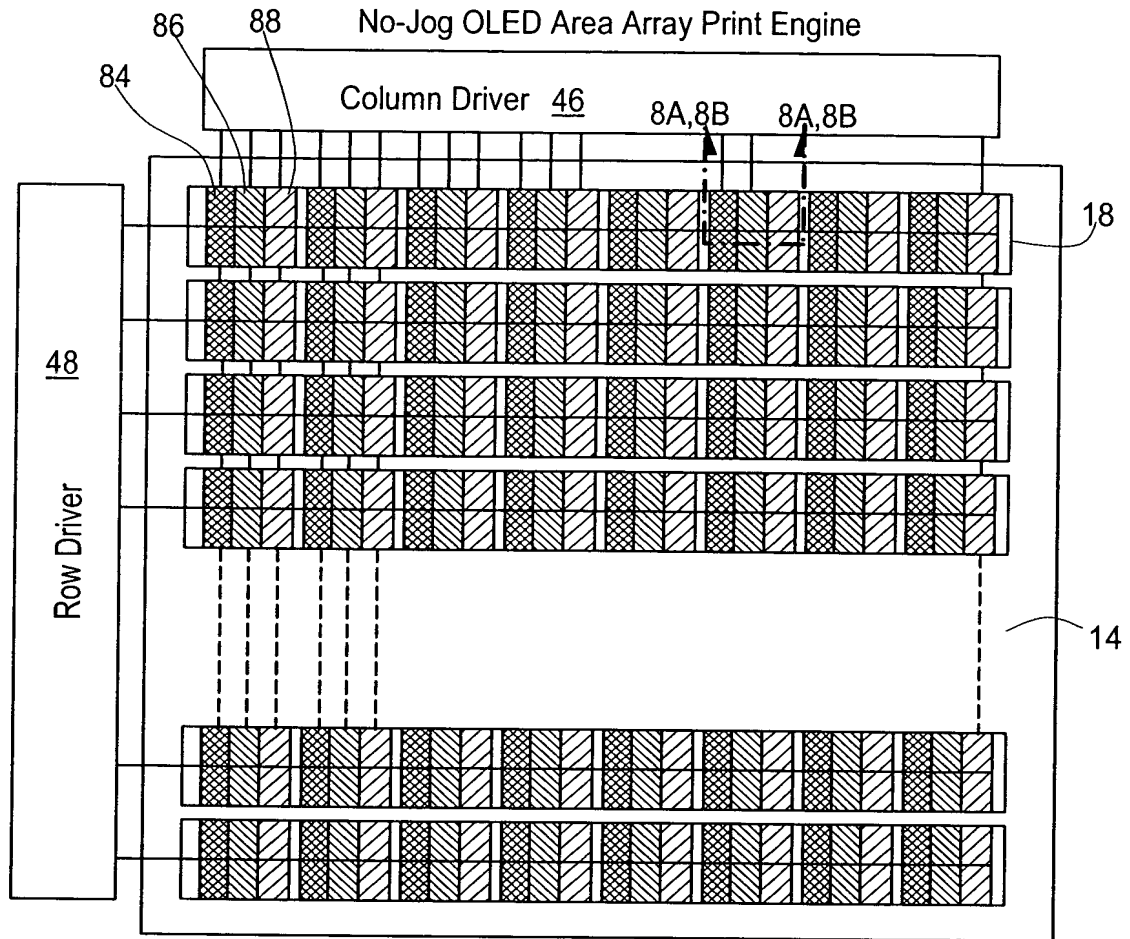


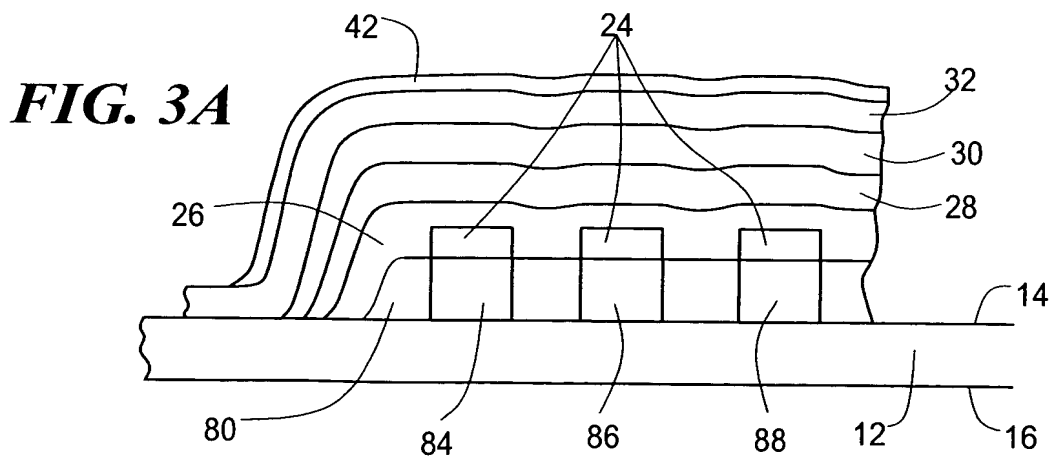
**FIG. 1**



**FIG. 2A**

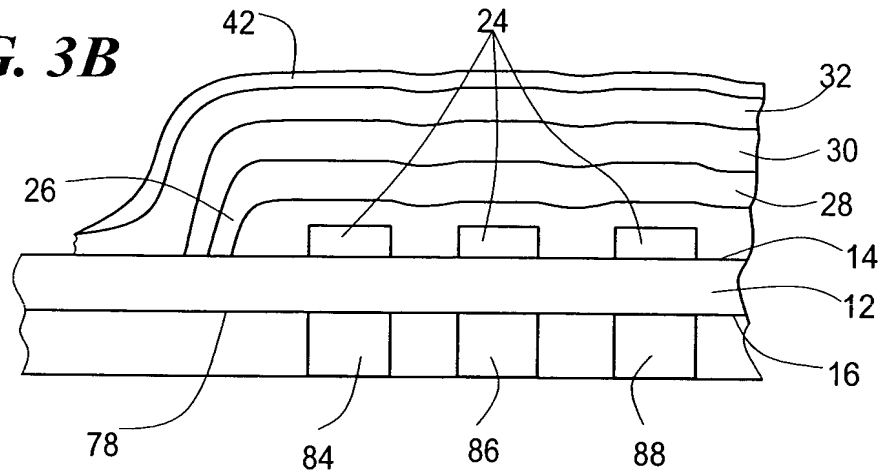


**FIG. 2B**

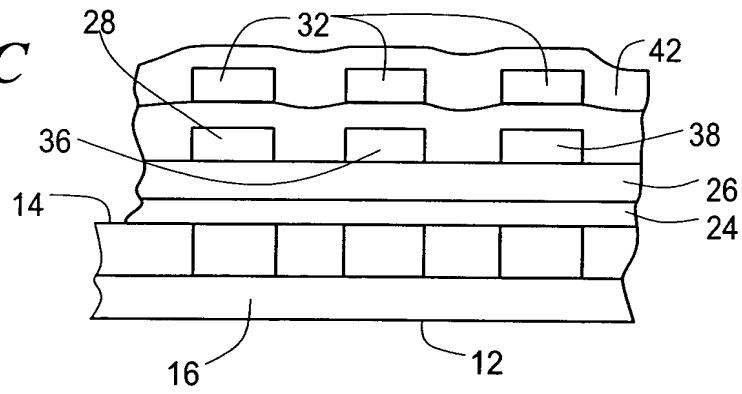


**FIG. 3A**

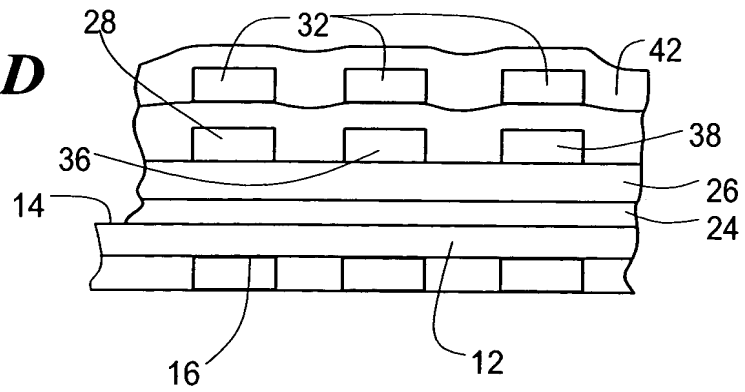
**FIG. 3B**

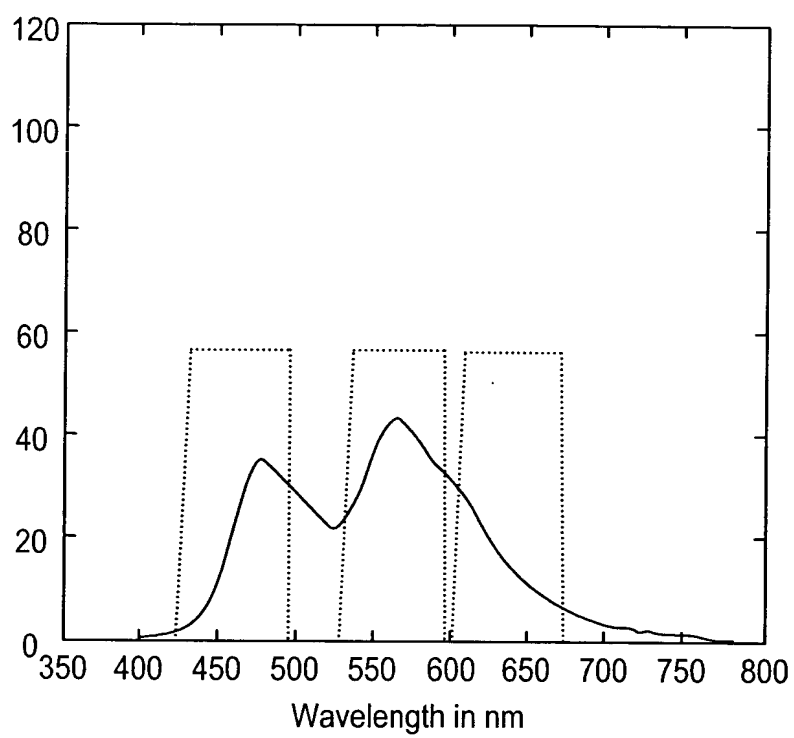


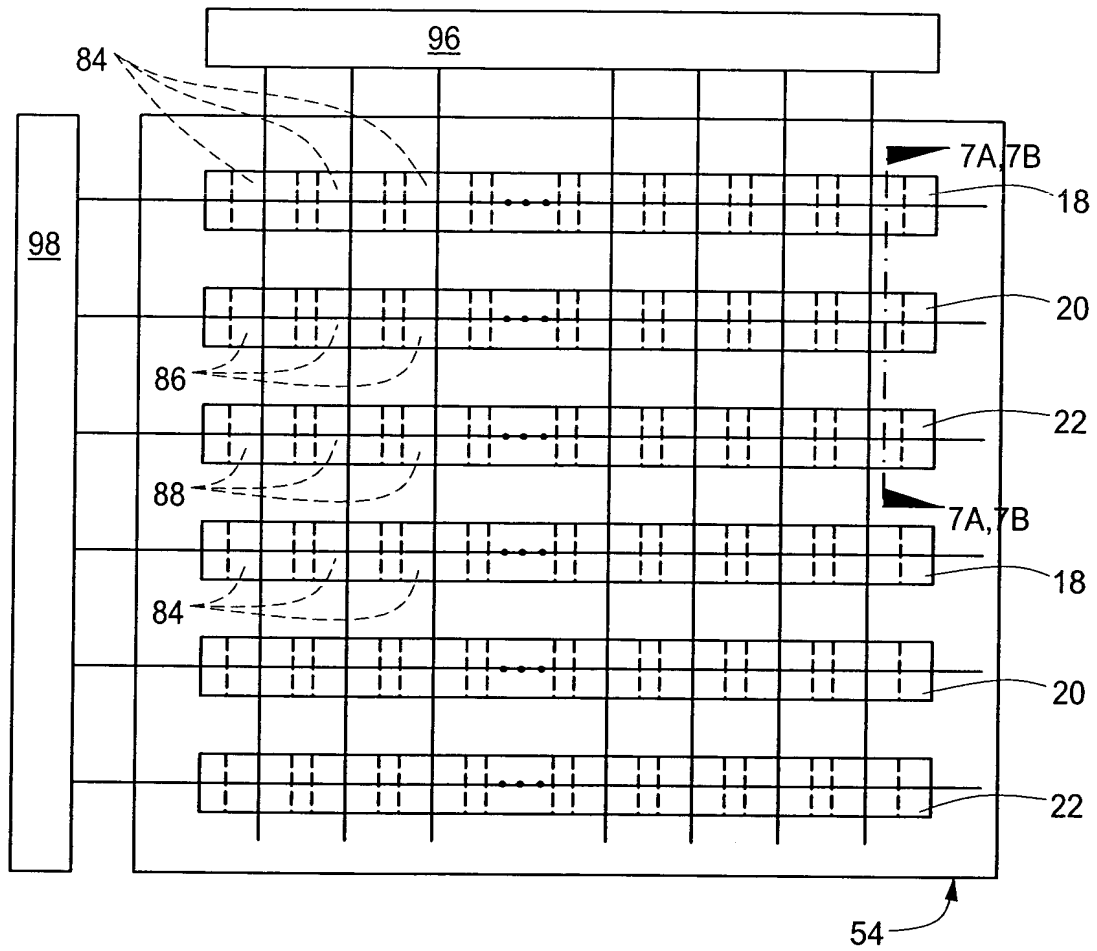
**FIG. 3C**

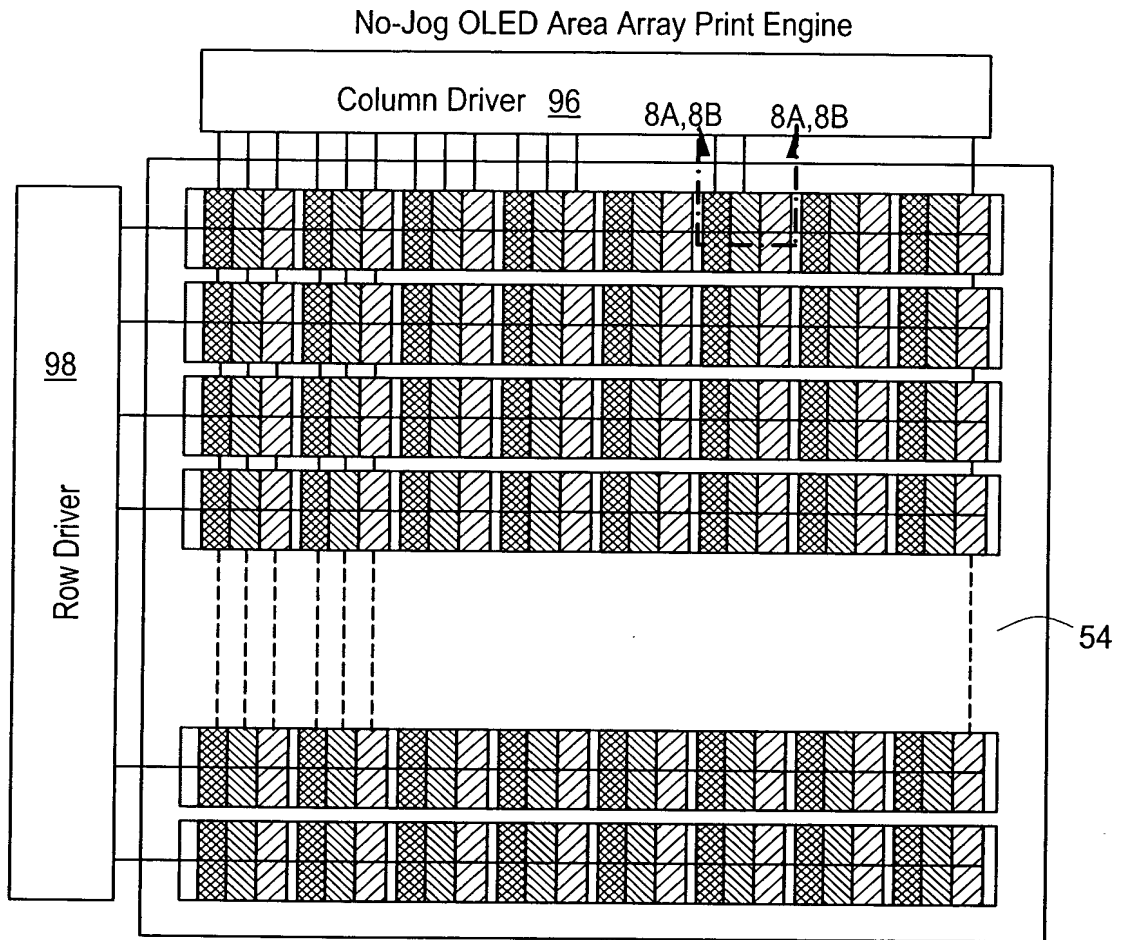


**FIG. 3D**

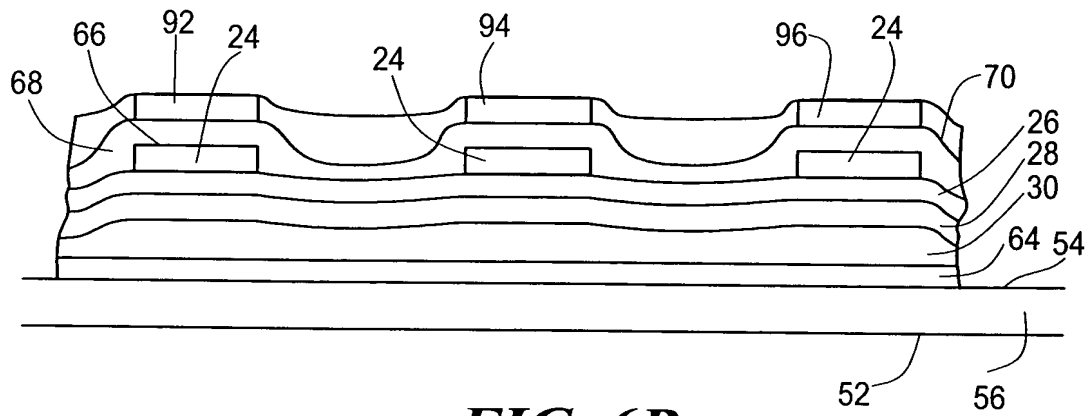
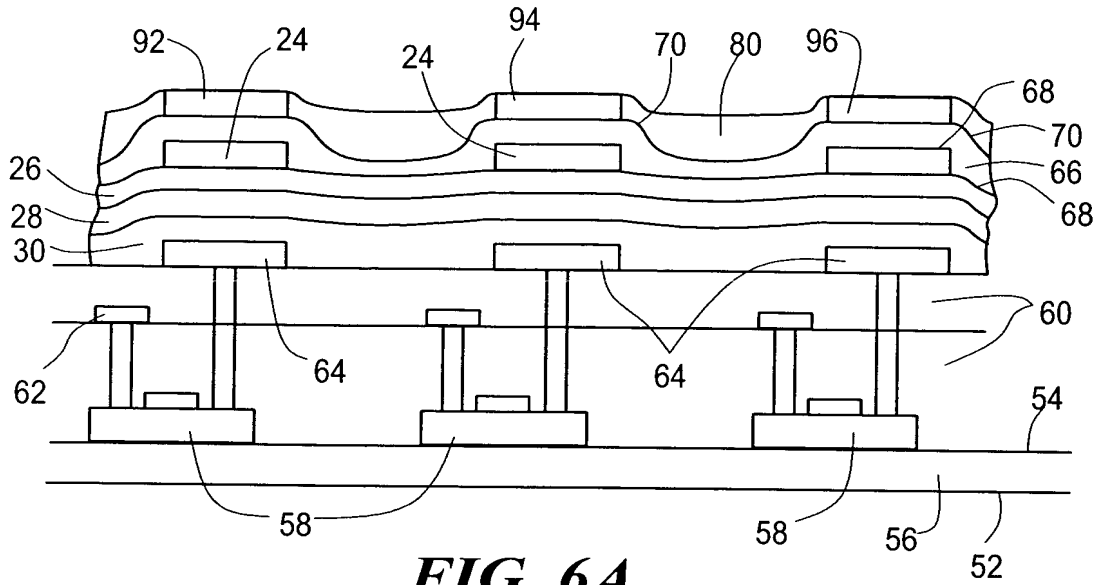


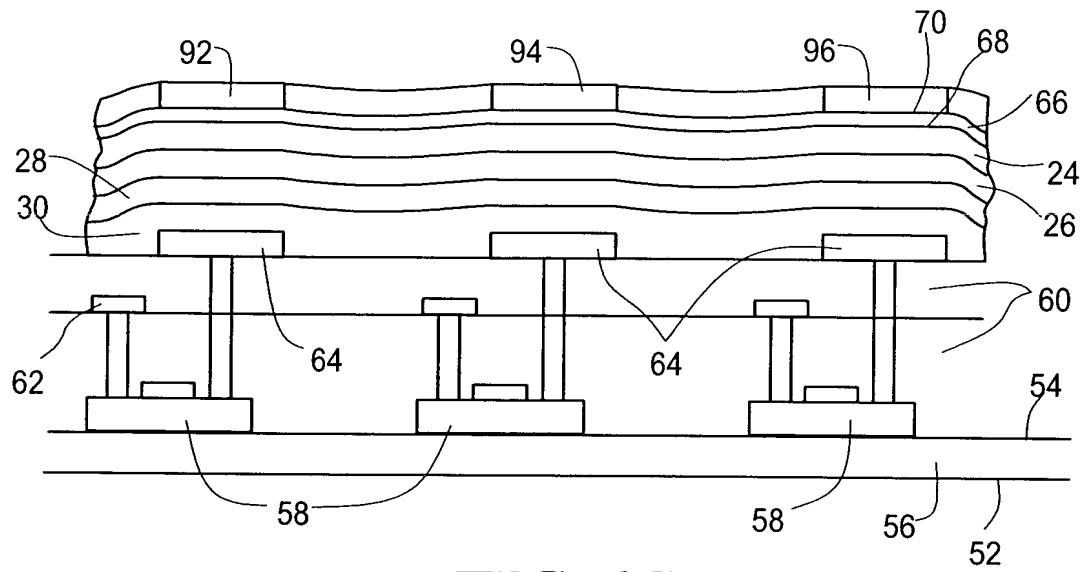
***FIG. 4***

**FIG. 5A**

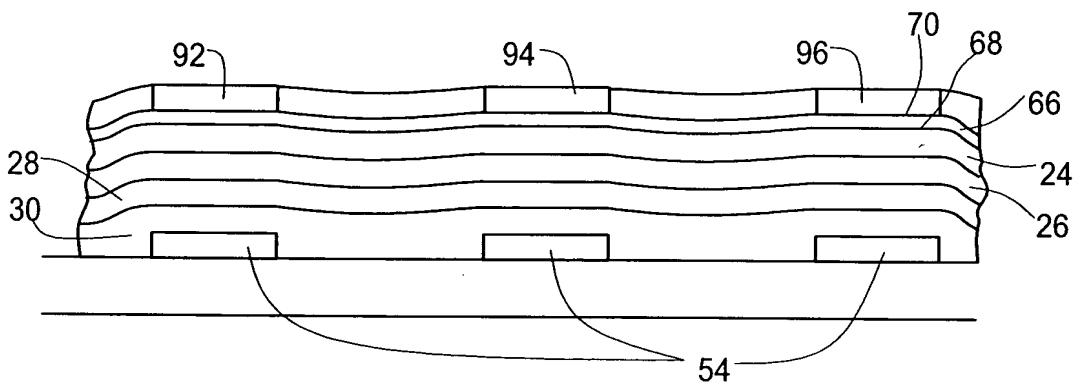


**FIG. 5B**

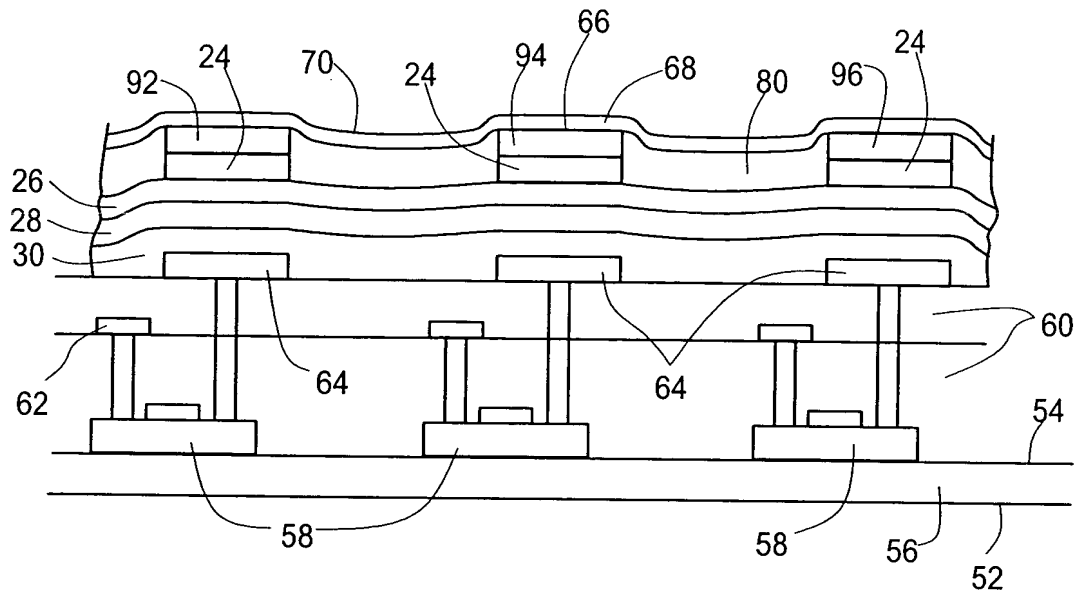




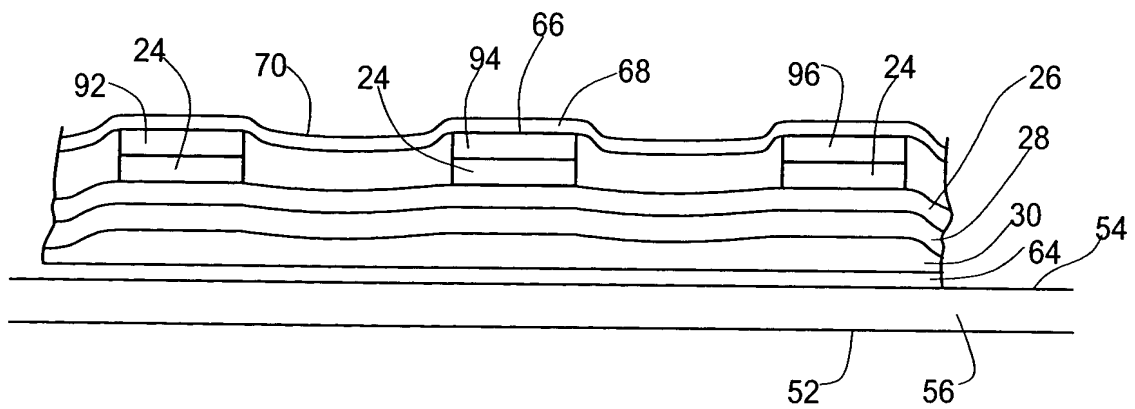
**FIG. 6C**



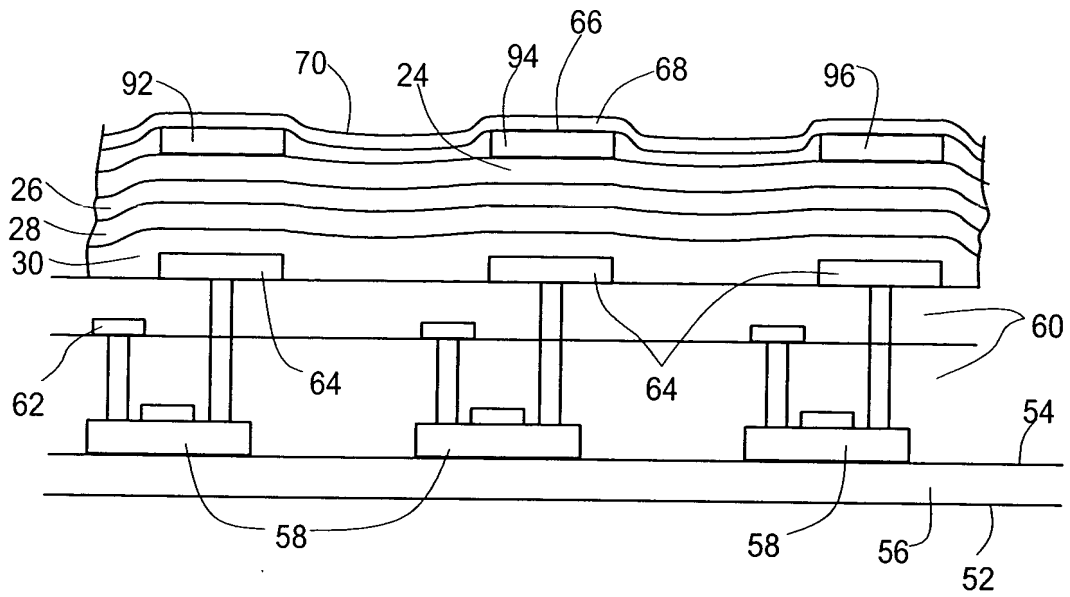
**FIG. 6D**



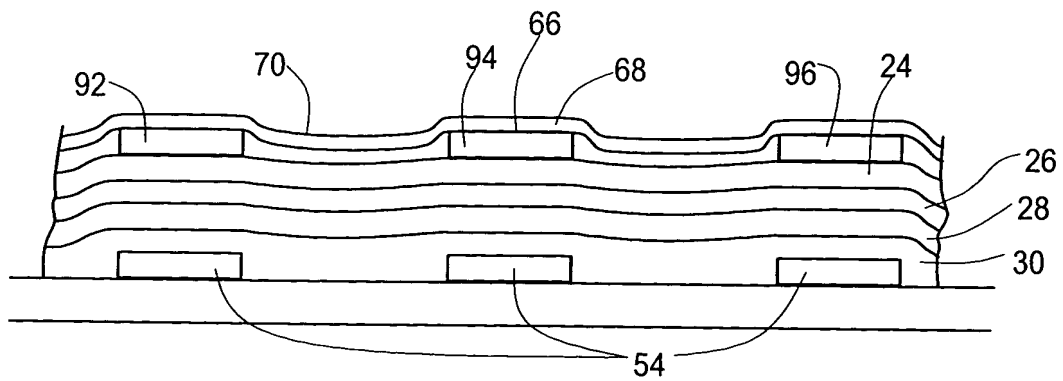
**FIG. 6E**



**FIG. 6F**



**FIG. 6G**

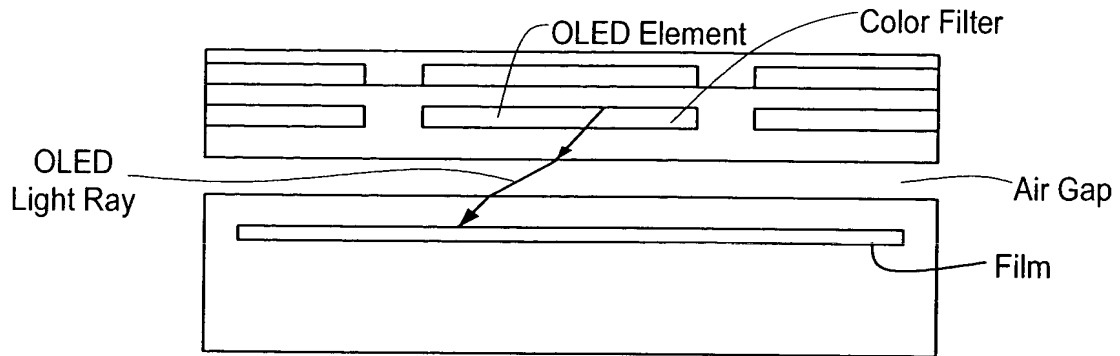


**FIG. 6H**

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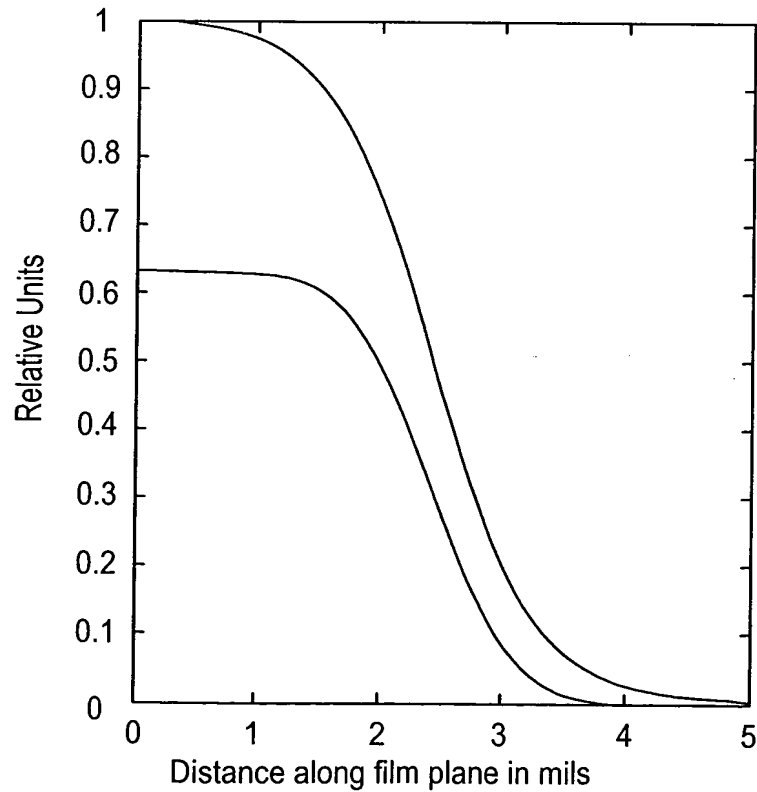
## OLED Contact Print Engine

### OLED Array with Air Gap



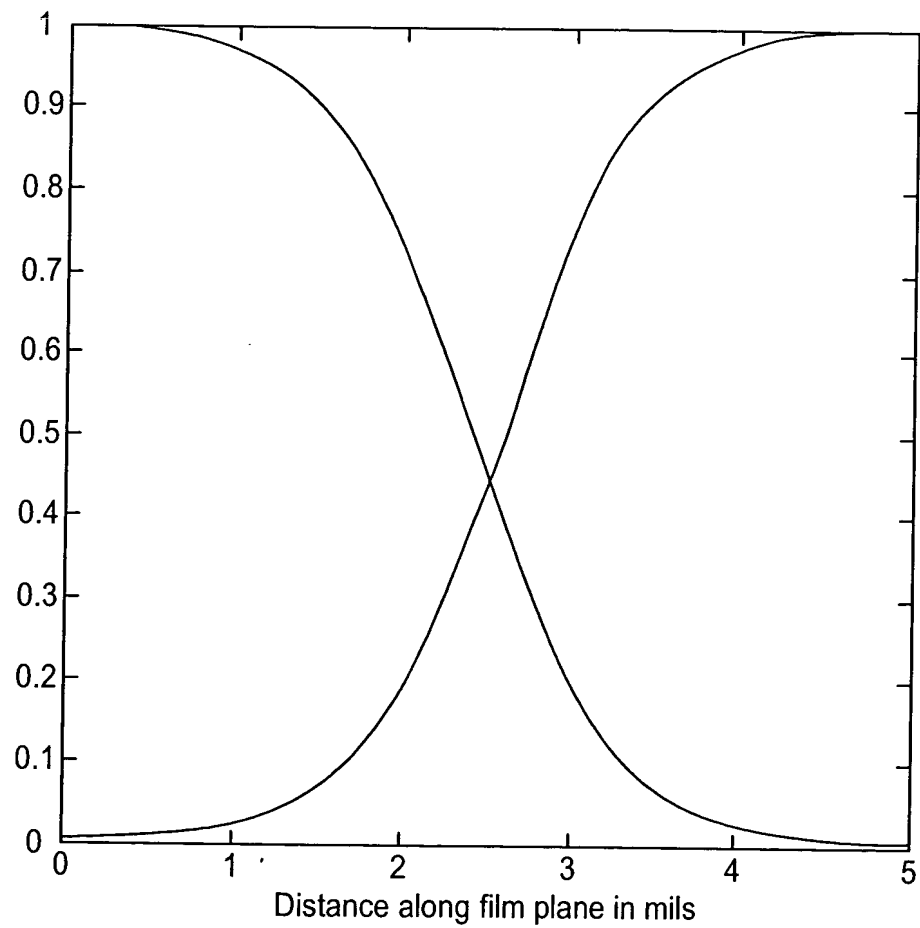
**FIG. 7**

Relative Intensity Profile on Film 1 with and without Air Gap  
Both the OLED and Film 1 Cover Sheet = 0.7mils (combined 1.4 mils)

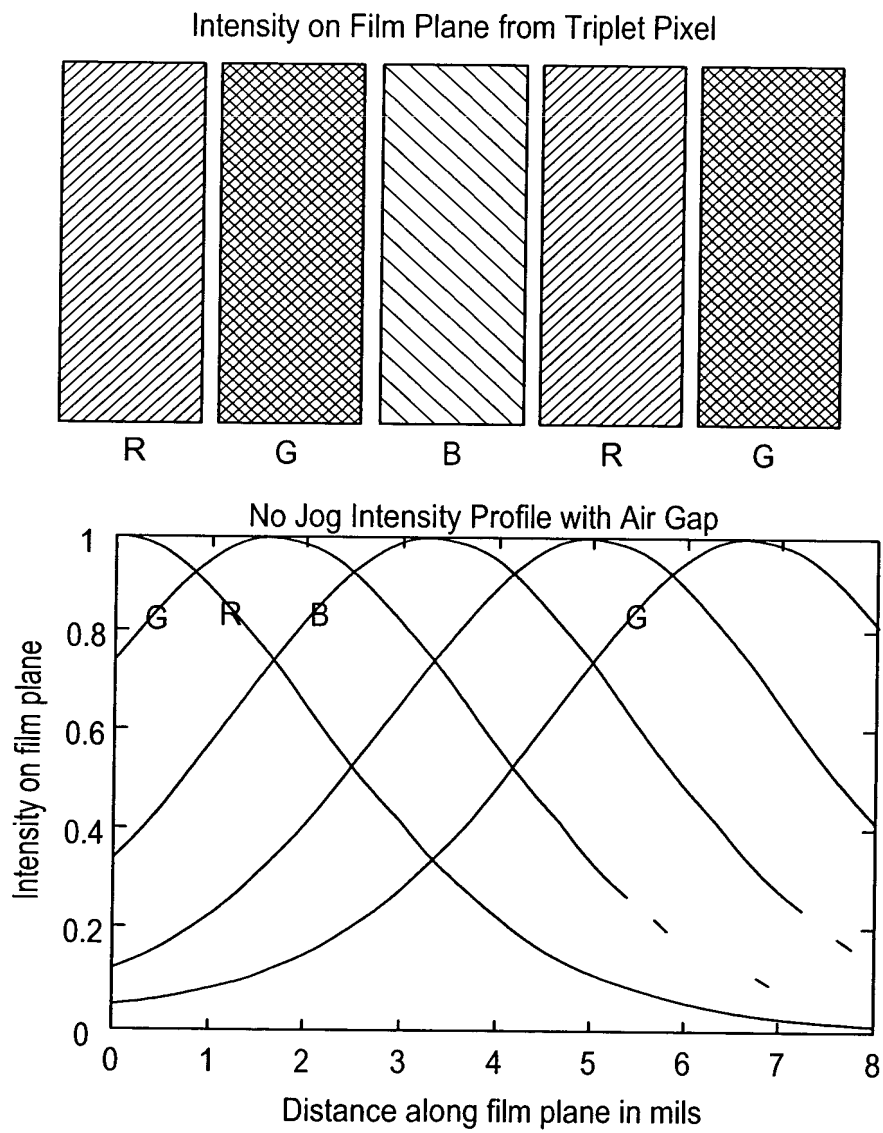


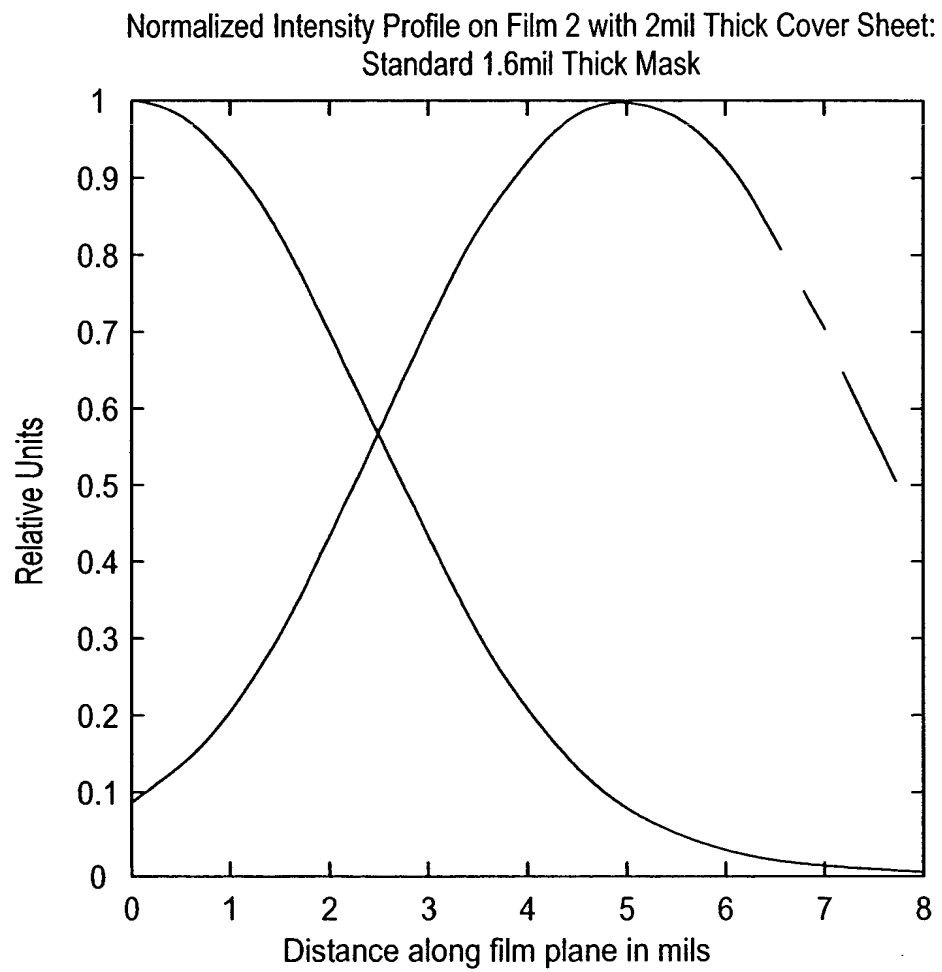
**FIG. 8**

Normalized Intensity Profile on Film 1 with and with No Air Gap  
Both the OLED and Film 1 Cover Sheet = 0.7mils (combined 1.4 mils)



**FIG. 9**

**FIG. 10**

***FIG. 11***